| Index of Claims |  |
|-----------------|--|
|                 |  |

| Application No. | Applicant(s)    |
|-----------------|-----------------|
| 10/769,749      | LIM, PETER P.CA |
| Examiner        | Art Unit        |
| Annette H. Para | 1661            |

| <b>√</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  | [ |
|---|--------------|---|
| 1 | Interference | [ |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| Cla                    | im                                                                  | <u>_</u>     | ,                                                | _            | ,        | Dat                                              | e        |              | ,        |                 |
|------------------------|---------------------------------------------------------------------|--------------|--------------------------------------------------|--------------|----------|--------------------------------------------------|----------|--------------|----------|-----------------|
| Final                  | Original                                                            | 11/1/04      |                                                  |              |          |                                                  |          |              |          |                 |
| 1                      | 1                                                                   | =            | t                                                | $\vdash$     | T        | <del> </del>                                     | 1-       | $\vdash$     | t        | Г               |
|                        | 2                                                                   | T            |                                                  |              |          | ╁                                                | 1        | T            | t        |                 |
|                        | 3                                                                   |              |                                                  |              |          |                                                  | ,        |              |          |                 |
|                        | 4                                                                   |              |                                                  |              |          |                                                  |          |              |          |                 |
|                        | 5                                                                   | _            |                                                  | L            | <u> </u> |                                                  |          |              |          |                 |
|                        | 6                                                                   | <u> </u>     | <u> </u>                                         | <u> </u>     | _        | _                                                | _        | ┡            | <u> </u> |                 |
| $\vdash$               | 1<br>2<br>3<br>4<br>5<br>6<br>7                                     | ┡            | ┝                                                | ┡            | <b>├</b> | <u> </u>                                         | ┝        | ₽            | ⊢        | ļ               |
| <u> </u>               |                                                                     | ╁            | -                                                | ╁            | -        | ┢                                                | ⊢        | -            | ├-       |                 |
|                        | 9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20 | ┢            | ├                                                | <del> </del> | ├        | ╁╾                                               | -        | 1            | ┢        |                 |
|                        | 11                                                                  | $\vdash$     | <del>                                     </del> | 1            | $\vdash$ | 1                                                | ╁        | <del> </del> | -        | Н               |
|                        | 12                                                                  |              | 1-                                               |              | T        | <del>                                     </del> | <u> </u> |              |          |                 |
|                        | 13                                                                  |              | Γ                                                |              |          |                                                  |          | 1            | Г        |                 |
|                        | 14                                                                  |              |                                                  |              |          |                                                  |          |              |          |                 |
|                        | 15                                                                  |              | <u> </u>                                         | L            |          |                                                  |          |              |          |                 |
|                        | 16                                                                  | <u> </u>     |                                                  | L            | <u> </u> | L                                                | <u> </u> | <u> </u>     | <u> </u> | Ш               |
|                        | 17                                                                  |              | <u> </u>                                         |              | ļ        | <u> </u>                                         | L        | <u> </u>     | _        | Щ               |
|                        | 18                                                                  |              |                                                  | <b> </b>     | -        | ├                                                |          | <b>├</b>     | -        | Н               |
| -                      | 20                                                                  | _            | -                                                | -            | ├        | ┢                                                |          | ┝            | -        | Н               |
| -                      | 21                                                                  |              | _                                                | -            | ┼─       | ╁─                                               | -        | ├            | ⊢        | Н               |
|                        | 22                                                                  |              | _                                                | $\vdash$     | $\vdash$ | $\vdash$                                         | <u> </u> | ┢            |          | $\vdash$        |
|                        | 22<br>23<br>24                                                      |              | -                                                | 1            | $\vdash$ | ı                                                |          | <u> </u>     |          | Н               |
|                        | 24                                                                  |              |                                                  |              |          | Г                                                | -        |              |          | П               |
|                        | 25                                                                  |              |                                                  |              |          |                                                  |          |              |          |                 |
|                        | 26                                                                  | <u> </u>     | _                                                | <u> </u>     | _        | _                                                |          | L_           |          |                 |
| L                      | 27<br>28                                                            | <u> </u>     | <u> </u>                                         | <u> </u>     | _        | _                                                |          | <u> </u>     | _        |                 |
|                        | 28                                                                  | _            |                                                  | _            | -        | -                                                | _        | _            |          |                 |
|                        | 29<br>30                                                            | ⊢            | ├                                                |              | -        | ├                                                | -        |              | H        |                 |
|                        | 31                                                                  | $\vdash$     | ⊢                                                | $\vdash$     | -        | -                                                | -        |              | -        |                 |
|                        | 32                                                                  | ┢            | $\vdash$                                         | -            | $\vdash$ | $\vdash$                                         | -        | -            | $\vdash$ | $\dashv$        |
|                        | 33                                                                  | Г            | -                                                |              | -        |                                                  |          | ┢┈           | $\vdash$ | $\vdash$        |
|                        | 34                                                                  |              | $\vdash$                                         |              | $\vdash$ | Г                                                | Т        |              |          |                 |
|                        | 35                                                                  |              |                                                  |              |          |                                                  |          |              |          |                 |
|                        | 36                                                                  |              |                                                  |              |          |                                                  |          |              |          |                 |
|                        | 37                                                                  | ļ            | _                                                | _            |          | _                                                | <u></u>  |              |          | Ш               |
| $\vdash \vdash$        | 38                                                                  |              | _                                                | <u> </u>     | <u> </u> |                                                  | <u> </u> | _            |          |                 |
| $\vdash$               | 39<br>40                                                            | <u> </u>     | _                                                | -            |          | _                                                | L        | <u> </u>     |          | $\dashv$        |
| $\vdash$               | 41                                                                  |              | -                                                |              | -        |                                                  | -        | -            |          | $\dashv$        |
| $\vdash \vdash \vdash$ | 42                                                                  | $\vdash$     | -                                                | $\vdash$     | $\vdash$ | -                                                | -        | -            | $\vdash$ | $\vdash \vdash$ |
|                        | 43                                                                  | <del>-</del> | -                                                | -            |          |                                                  | -        | $\vdash$     | Н        | $\dashv$        |
|                        | 44                                                                  |              |                                                  |              | <u> </u> |                                                  |          | -            | $\vdash$ | $\dashv$        |
|                        | 45                                                                  |              |                                                  |              | _        |                                                  | Т        |              |          |                 |
|                        | 46                                                                  |              |                                                  |              |          |                                                  |          |              |          |                 |
|                        | 47                                                                  |              |                                                  |              |          |                                                  |          |              |          |                 |
|                        | 48                                                                  |              | L.                                               |              | _        | Ш                                                |          |              |          |                 |
| <b></b>                | 49                                                                  |              | _                                                |              |          | Щ                                                | _        | <u> </u>     |          | $\perp$         |
| Ll                     | 50                                                                  |              |                                                  |              |          |                                                  |          | ı            |          |                 |

| Cla             |                                                          |   |              |              | Dat          | —<br>е       |          |              |   |          |
|-----------------|----------------------------------------------------------|---|--------------|--------------|--------------|--------------|----------|--------------|---|----------|
| •               |                                                          | Г |              |              | T            | T            |          |              | Г |          |
| Final           | Original                                                 |   |              |              |              |              |          |              | 1 |          |
| 12              | Ē                                                        |   |              |              |              |              |          |              | 1 | ŀ        |
|                 | 0                                                        |   |              |              |              |              |          | ľ            | l |          |
|                 | 51                                                       | Г | Т            |              |              | $t^-$        | T        |              |   | 1-       |
|                 | 52                                                       |   |              |              |              | 1            | Г        |              |   |          |
|                 | 51<br>52<br>53                                           |   |              |              |              | Г            | 1        |              |   | $\vdash$ |
|                 | 54<br>55<br>56                                           | Г | T            |              |              | Γ            |          |              |   | 1        |
|                 | 55                                                       |   |              |              |              |              |          |              |   |          |
|                 | 56                                                       |   | Ī            | Π            | Π            |              | Γ        |              |   | П        |
|                 | 57                                                       |   | Ī            |              |              | T -          |          |              |   | İ        |
|                 | 57<br>58                                                 |   |              |              |              |              |          |              |   |          |
|                 | 59                                                       |   |              | Γ            |              |              |          |              |   |          |
|                 | 60                                                       |   |              |              |              | Г            |          | Γ            |   |          |
|                 | 61                                                       |   |              | Π            |              |              |          | Π            | Τ |          |
|                 | 61<br>62                                                 |   |              |              |              | Г            | Ī        | Г            |   |          |
|                 | 63                                                       |   |              |              |              |              |          |              |   |          |
|                 | 64                                                       |   |              |              |              |              |          |              |   |          |
|                 | 65                                                       |   | $\Box$       | $\Box$       | $\Box$       |              |          |              |   |          |
|                 | 63<br>64<br>65<br>66                                     |   |              |              |              |              |          |              |   |          |
|                 | 67                                                       |   |              |              |              |              |          |              |   |          |
|                 | 68<br>69                                                 |   |              |              |              |              |          | $I^-$        |   |          |
|                 | 69                                                       |   |              |              |              |              |          |              |   |          |
|                 | 70                                                       |   |              |              |              |              |          |              |   |          |
|                 | 71                                                       |   |              |              |              |              |          |              |   |          |
|                 | 72                                                       |   |              |              |              | <u> </u>     | L        |              |   |          |
|                 | 73                                                       |   |              |              |              |              |          |              |   | _        |
|                 | 74                                                       |   | _            | _            | _            | _            | _        |              |   | L        |
|                 | 70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79 |   |              | _            | _            |              | _        |              |   | _        |
|                 | 76                                                       |   |              | <u> </u>     | _            | <u> </u>     | ļ        | <u> </u>     |   | _        |
|                 | 77                                                       |   |              | <u> </u>     | <u> </u>     | _            | <u> </u> | _            |   | _        |
|                 | 78                                                       |   | _            |              |              | _            | _        | _            | _ |          |
|                 | 79                                                       |   | <u> </u>     |              | <u> </u>     |              | <u> </u> | <u> </u>     |   |          |
| -               | 80                                                       |   | ├—           | ⊢            | ⊢            | ├            | _        | <u> </u>     |   |          |
|                 | 8.1                                                      |   | ├—           | -            | -            |              | <u> </u> | <del> </del> |   |          |
|                 | 81<br>82<br>83                                           |   |              | -            | -            | <u> </u>     | <u> </u> | -            |   |          |
| $\vdash$        | 84                                                       |   | $\vdash$     | <del> </del> | -            | <del> </del> | _        | $\vdash$     |   | $\vdash$ |
| $\vdash$        | 84<br>85                                                 |   | $\vdash$     | -            | <del> </del> | <del> </del> | H        | -            | - | -        |
|                 | 86                                                       |   | <del> </del> | $\vdash$     | -            |              |          |              |   | -        |
|                 | 87                                                       | — | -            | $\vdash$     |              | -            | -        | Н            |   | $\vdash$ |
| $\vdash$        | 88                                                       | - | -            | <u> </u>     |              | -            |          |              |   |          |
| $\vdash \vdash$ | 89                                                       |   | _            | $\vdash$     |              | _            |          |              |   | -        |
|                 | 90                                                       | _ | _            | $\vdash$     | $\vdash$     |              |          | $\vdash$     | _ | Н        |
|                 | 91                                                       |   | -            |              |              |              | _        |              |   | Н        |
|                 | 92                                                       |   | _            | <u> </u>     |              | П            |          | Н            |   |          |
|                 | 93                                                       |   |              |              |              |              |          |              |   |          |
|                 | 94                                                       |   |              |              |              |              |          |              |   | П        |
|                 | 95                                                       |   |              |              |              |              |          |              |   |          |
|                 | 96                                                       |   |              |              |              |              |          |              |   |          |
|                 | 97                                                       |   |              |              |              |              |          |              |   |          |
|                 | 98                                                       |   |              |              |              |              |          |              |   |          |
|                 | 99                                                       |   |              |              |              |              |          |              |   |          |

|                 |            |          |           |          |          |          |                                                  |          | ,        |           |
|-----------------|------------|----------|-----------|----------|----------|----------|--------------------------------------------------|----------|----------|-----------|
| Claim           |            |          |           |          | -        | Dat      | <u>—</u>                                         |          |          |           |
| Final           | Original   |          |           |          |          |          |                                                  |          |          |           |
|                 | 101<br>102 |          |           |          |          |          |                                                  | T        | T        |           |
|                 | 102        |          |           |          |          |          | Γ                                                | Г        |          |           |
|                 | 103        |          |           |          |          |          |                                                  |          | Г        |           |
|                 | 104        |          |           |          |          |          |                                                  |          |          |           |
|                 | 105        |          |           |          |          |          |                                                  |          |          |           |
|                 | 106        |          |           |          |          |          |                                                  |          |          |           |
|                 | 107        |          | _         |          | _        |          |                                                  |          |          |           |
|                 | 108        |          | _         | <u> </u> |          |          | _                                                | L        | L        |           |
|                 | 109        |          | <u> </u>  | _        | <u> </u> |          |                                                  | L        | _        | _         |
|                 | 110        | <u> </u> | L_        | _        |          | <u> </u> |                                                  |          | _        |           |
|                 | 111        | _        | <u> </u>  |          |          | <u> </u> | _                                                | _        |          |           |
|                 | 112<br>113 | <u> </u> | -         | <u> </u> | _        | $\vdash$ | <u> </u>                                         | ļ        | <b> </b> | $  \_  $  |
|                 | 113        | $\vdash$ |           | <u> </u> | <u> </u> | -        | <del> </del> —                                   | ⊢        | $\vdash$ | $\vdash$  |
|                 | 114<br>115 | <u> </u> | -         | L        | <u> </u> | _        | -                                                | -        | <u> </u> | Н         |
|                 | 116        | <u> </u> | $\vdash$  | -        |          | -        |                                                  | ├        | ├        | $\vdash$  |
|                 | 110        | <u> </u> | H         |          |          | $\vdash$ | ⊢                                                | -        | ├-       | $\square$ |
| _               | 117<br>118 |          | -         |          | ⊢        | -        | <del>                                     </del> |          | ⊢        | -         |
|                 | 119        | _        |           |          |          | -        |                                                  |          | ⊢        |           |
|                 | 120        |          |           | _        | ├        | -        |                                                  | -        |          | $\vdash$  |
|                 | 120<br>121 | <u> </u> | $\vdash$  |          | ┝        | -        |                                                  | -        |          | Н         |
|                 | 122        | -        | $\vdash$  |          | ├        | $\vdash$ |                                                  | ├        | -        | $\vdash$  |
|                 | 123        | -        | -         | _        | ┝        | -        |                                                  | -        | -        | Н         |
|                 | 124        |          | -         | _        | $\vdash$ | -        | $\vdash$                                         | ┢        |          | Н         |
|                 | 125        |          | -         | _        | $\vdash$ | -        | <del> </del>                                     | ├        | _        | Н         |
|                 | 126        | _        |           |          |          |          |                                                  |          |          | Н         |
|                 | 127        |          |           | -        |          | <u> </u> |                                                  | -        | -        | H         |
| $\neg \uparrow$ | 128        |          | -         |          |          | -        |                                                  |          |          | $\vdash$  |
|                 | 128<br>129 |          |           | _        |          | -        | _                                                |          | Н        | $\vdash$  |
|                 | 130        |          |           | _        | _        |          |                                                  | $I^-$    |          | $\vdash$  |
|                 | 131        |          |           |          |          |          |                                                  | $\vdash$ | H        |           |
|                 | 132        | _        |           |          |          |          |                                                  |          |          | Н         |
|                 | 133        |          |           |          | _        |          |                                                  |          |          | М         |
|                 | 134        |          |           |          |          |          |                                                  |          |          |           |
|                 | 135        |          |           |          |          |          |                                                  |          |          |           |
|                 | 136        |          |           |          |          |          |                                                  |          |          |           |
|                 | 137        |          |           |          |          |          |                                                  |          |          |           |
| I               | 138        |          |           |          |          |          |                                                  |          |          |           |
|                 | 139        |          |           |          |          |          |                                                  |          |          |           |
|                 | 140        |          |           |          |          |          |                                                  |          |          |           |
|                 | 141        |          | $\Box$    |          |          |          |                                                  |          |          |           |
|                 | 142        |          | $\square$ |          |          | Ш        |                                                  |          |          |           |
| $\dashv$        | 143        | _        |           | _        | _        | ļ        |                                                  | <u> </u> | L        | Ш         |
|                 | 144        | _        |           |          |          | Щ        |                                                  | <u> </u> |          | Ш         |
|                 | 145        |          | $\Box$    |          | _        |          |                                                  |          |          | Ш         |
|                 | 146        | -        | _         |          |          | Шİ       |                                                  |          |          |           |
|                 | 147        |          | $\dashv$  | $\dashv$ |          |          |                                                  |          | Ш        |           |
|                 | 148        | $\dashv$ | _         |          |          | Ш        |                                                  |          | L        |           |
|                 | 149        |          | _         |          | _        | Ш        |                                                  |          | $\Box$   |           |
|                 | 150        |          |           |          |          |          |                                                  |          |          |           |